As a below named joint inventor, each of us hereby declares as follows:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am an original, first, and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Human VNO Receptor (R1)

the specification of which was filed with the US PTO on November 30, 2000 as Application No. 09/728,309.

I state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

Address all written correspondence to:

Customer Number 25213.

Direct all telephone calls to:

Anna Gil, at (650) 324-7114.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this application or any patent issuing thereon.

FIRST JOINT INVENTOR	INVENTOR'S S	CMATIRE	DAT	F
TINDI OOTNI INVENTOR	INVENTOR 5 5.	CIVATORE	DAI	_
Jian Zhang	The fr		04-27-	o
RESIDENCE			CITIZENSHI	P
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SECOND JOINT INVENTOR	INVENTOR'S	SIGNATUR	RE DAT	Ε
Ronald C. Herman				
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Sunnyvale, California			U.S.A	
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this application or any patent issuing thereon.

DATE INVENTOR'S SIGNATURE FIRST JOINT INVENTOR Jian Zhang CITIZENSHIP RESIDENCE San Mateo, California China POST OFFICE ADDRESS 116 W. 37th Avenue, San Mateo CA 94402 INVENTOR'S SIGNATURE DATE SECOND JOINT INVENTOR Ronald C. Herman RESIDENCE U.S.A. Sunnyvale, California POST OFFICE ADDRESS 467-D Costa Mesa Terrace, Sunnyvale CA 94085-1605



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UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/10/2001

REEL/FRAME: 011789/0130

NUMBER OF PAGES: 4

ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

ZHANG, JIAN

DOC DATE: 04/27/2001

ASSIGNOR:

HERMAN, RONALD C.

DOC DATE: 04/25/2001

ASSIGNEE:

PHERIN PHARMACEUTICALS, INC. 350 N. BERNARDO AVENUE

MOUNTAIN VIEW, CALIFORNIA 94043

SERIAL NUMBER: 09728309

PATENT NUMBER:

FILING DATE: 11/30/2000

ISSUE DATE:

KIMBERLY WHITE, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

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101718692
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PATENTS ONLY

MAY 10 2001

To the Assistant Commissioner for Patents: Please rec	cord the attached original documents or copy thereof.
Name of conveying party(ies): (1) Jian Zhang (2) Ronald C. Herman Additional name(s) of conveying party(ies) attached? □Yes ☑ No	2. Name and address of receiving party(ies): Company: PHERIN PHARMACEUTICALS, INC. Street Address: 350 N. Bernardo Avenue City/State/Zip: Mountain View, CA 94043 Additional name(s) & address(es) attached? PYES No
3. Nature of conveyance:	
Application number(s) or patent number(s) If this document is being filed together with a new application, the A. Patent Application No. 09/728,309 Additional numbers attach	Attorney Docket No
Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: 1
Nam: Anna Gil Company: Heller Ehrman White & McAuliffe LLP Street Address: 275 Middlefield Road City/State/Zip: Menlo Park, CA 94025-3506	7. Total fee (37 CFR 3.41) \$ 40.00 ☑ Enclosed ☑ Authorized deficiencies be charged to Deposit Account
15/2001 DBYRNE 00000207 09728309	8. Deposit Account Number: 08-1641
FC 581 40.00 0P DO NOT USE	THIS SPACE
9. Statement and Signature. To the best of my knowledge and belief, the foregoing information original document.	n is true and correct and any attached copy is a true copy of the

WHEREAS, We, Jian Zhang and Ronald C. Herman, have invented certain subject matter entitled HUMAN VNO RECEPTOR (R1) (the "Invention"), for which we have executed U.S. Patent Application No. 09/728,309, filed in the US PTO on November 30, 2000;

AND WHEREAS, Pherin Pharmaceuticals, Inc., having an address at 350 N. Bernardo Avenue, Mountain View, CA 94043 ("Pherin") desires to perfect its right to the Invention and in the Letters Patent to be obtained therefor from the United States of America and all countries foreign thereto;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, We acknowledge Pherin's interest in the Invention and hereby assign to Pherin for the United States of America and for all countries foreign thereto, all our rights, title and interest, including all rights under the Paris Convention for the Protection of Industrial Property, in the Invention, as described and claimed in Application No. 09/728,309, or in any continuation, division, reissue, reexamination or extension thereof and any legal equivalent thereof in a country foreign to the United States of America; the Invention, application and Letters Patent to be owned by Pherin, its successors, assigns and legal representatives, to the full end of the term for which such Letters Patent may be granted.

I have read and understand this Assignment document for Application No. 09/728,309 and agree hereto, as indicated by my signature as set forth below.

FIRST JOINT INVENTOR

SECOND JOINT INVENTOR

INVENTOR'S SIGNATURE

DATE

Jian Zhang

INVENTOR'S SIGNATURE

DATE

Ronald C. Herman

I have read and understand this Assignment document for Application No. 09/728,309 and agree hereto, as indicated by my signature as set forth below.

- : : : :

FIRST JOINT INVENTOR INVENTOR'S SIGNATURE DATE

Jian Zhang

SECOND JOINT INVENTOR INVENTOR'S SIGNATURE DATE

Ronald C. Herman

Augld Lum 4/25/0/